

# UNITTS:

Universally-designed, No-  
brainer, Instructional  
Teaching Tools for all  
Students



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# Assistive Technology Program for Oklahoma Public Schools

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- Our services
- Where the idea for UNITTS came from
- Our goal for UNITTS
- Oklahoma UNITTS trainings

# UNITTS

- **Universally Designed**
- **No-Brainer**
- **Instructional**
- **Teaching**
- **Tools for all**
- **Students**

# OATC UNITTS

- Snowman/Winter Unit
- A Month of Monkey-ing Around Unit
- Pizza Unit
  
- Coming soon...
  - Ocean Unit
  - Presidents Unit
  - Holidays Unit
  - Bugs Unit

# Universal Design For Learning (UDL)

- UD originally an architectural term that was generalized to curriculum design



# Universal Design For Learning (UDL)

- Goal: To make curriculum as flexible as possible so that every student can learn regardless of:
  - Physical abilities
  - Affective factors
  - Cognitive skills

# Principles of UDL

- Flexible Means of Representation
- Flexible Means of Expression
- Flexible Means of Engagement

# Principles of UDL

- Flexible Means of Representation



# Principles of UDL

- Flexible Means of Expression

# Principles of UDL

- Flexible Means of Engagement

# Determining the Curricular Goals

- Used Oklahoma's CARG-A objectives to determine curricular goals.

# Technology We Used

- Low Tech

- BoardMaker
- Microsoft Word
- Adobe Acrobat
- Velcro!!!
- Laminate
- Miscellaneous

- High Tech

- IntelliTools Classroom Suite
- Power Point\*

\*Can run with a Player

**Look at the activities in  
the curricular areas.**

# Math

- Measuring Snow Friends
- Money
- Ordinal Positions
- Patterns
- Many more...

# Reading

- Snowman, Snowman What Do You See?
- Winter Syllable Counting
- Bigger Better Machine
- S-N-O-W Letter Recognition
- Many more...

# Writing

- Snowman Poem
- Storybook Snowman
- Compound Snow Words
- Contractions
- Many more...



# Science

- Weather Writing
- Why Can I See My Breath on a Cold Day?
- Borax Crystal Snowflakes
- Blubber Activity
- Many more...

# Social Studies

- Foreign Language
- Igloo
- Many more...

# Oral Sharing

- Building a Snowman
- The Mitten, by Jan Brett
- Many more...

# Art and Cooking

- Tie Dyed Snowflakes
- Winter Scene
  - Milk Jug Holder
- Snowman Dauber
- Crunchy Snowman
- Ice Cream in a Bag
- Many more...

# Music and Recreation

- Where Did my Snowman Go?
- ROLLO
- Snowball Fight
- Snick Snack Snow
- Many more...

# Computer

- Pattiann's Snowman

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- Winter Sports

- Winter Sounds

  - two ways

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- Make a Flake

- Many more...

# Contact Information

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